

AMENDMENTS TO THE SPECIFICATION

Please delete the third paragraph on page 18, beginning at line 13, of the specification and replace it with the following:

Five hundred EL fibers of 1 m length were tied in a bundle and disposed in a reactor of 50 cm diameter and 1 m length. As shown in Fig. 3 ~~Fig-2~~, water containing acetaldehyde at a concentration of 180 ppm was introduced from an inlet of the reactor, and was circulated while being discharged from a separate outlet. The water was intentionally colored in advance by addition of 10% of India ink solution relative to the water, so that the liquid was allowed to have high turbidity. At this time, an alternating current electric field at 200 V and 300 Hz was applied between all the core electrodes and the ITO electrodes. The lapse of time until acetaldehyde was completely decomposed was measured.